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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/811,895	10/811,895 03/30/2004		Hideki Kuwajima	43890-670	43890-670 1335	
20277	7590	05/31/2006		EXAM	EXAMINER	
MCDERMO		LL & EMERY LL	KLIMOWICZ, W	KLIMOWICZ, WILLIAM JOSEPH		
WASHINGTON, DC 20005-3096				ART UNIT	PAPER NUMBER	
	-			2627		

DATE MAILED: 05/31/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

•		Application No.	Applicant(s)					
Office Action Summary		10/811,895	KUWAJIMA ET AL.					
		Examiner	Art Unit					
		William J. Klimowicz	2627					
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address					
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATES on Sections of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 16(a). In no event, however, may a reply be tim fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	l. lely filed the mailing date of this communication. O (35 U S C & 133).					
Status								
1)⊠	Responsive to communication(s) filed on 19 Ap	oril 2006						
·	This action is <b>FINAL</b> . 2b) This action is non-final.  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
٥,١	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims	x parto quayro, 1000 0.5. 11, 40	0 0.0. 210.					
	Claim(s) 1-5,8-15 and 18-22 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) is/are allowed.							
	Claim(s) is/are rejected.							
0)[	Claim(s) <u>1-5, 8-15, 18-22</u> are subject to restrict	on and/or election requirement.						
Applicati	on Papers	,						
9) 🔲 🤈	The specification is objected to by the Examiner		•					
10)	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	nder 35 U.S.C. § 119							
_	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:							
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
	application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.								
		or the sertified copies not received	<b>.</b>					
Attachment	(s)							
	e of References Cited (PTO-892)	4) Interview Summary (	PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date								
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) No(s)/Mail Date	5)  Notice of Informal Pa	atent Application (PTO-152)					

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## Species Election

This application contains claims directed to the following patentably distinct species of the claimed invention:

**Specie I**: Figure(s) 1-4

**Specie II**: Figure(s) 5

Specie III: Figure(s) 6

**Specie VI**: Figure(s) 7(a)

**Specie V**: Figure(s) 7(b)

The species are independent or distinct since *each* of the Species and/or subspecies has been described, articulated and depicted in the applicant's specification and drawings as per the Groupings, *supra*, as being mutually exclusive to the other enumerated Species and/or subspecies.

Should applicant traverse on the ground that the species are not patentably independent or distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

The Applicant is further required under 35 U.S.C. 121 to elect a single disclosed Species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Applicant should further identify any claims considered to be generic.

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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William J. Klimowicz whose telephone number is (571) 272-7577. The examiner can normally be reached on Monday-Thursday (6:30AM-5:00PM).

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hoa Thi Nguyen can be reached on (571) 272-7579. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

William J. Klimowicz Primary Examiner Art Unit 2627

WJK